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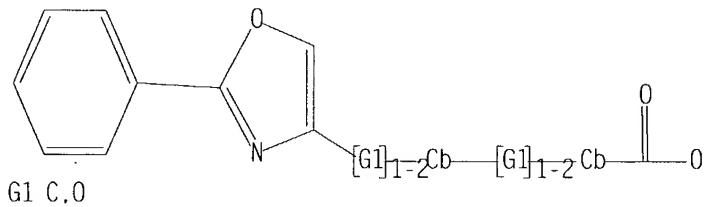
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Structure attributes must be viewed using STN Express query preparation.

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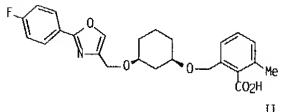
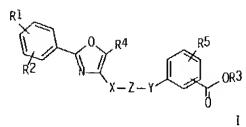
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2003:202470 CAPLUS  
 DN 138:238169

TI Method for producing diaryl cycloalkyl derivatives of oxazole and the use thereof as PPAR activators  
 IN Glombik, Heiner; Falk, Eugen; Frick, Wendelin; Keil, Stefanie; Schaefer, Hans-Ludwing; Schwirk, Lothar; Wendler, Wolfgang  
 PA Aventis Pharma Deutschland GmbH, Germany  
 SO PCT Int. Appl. 83 pp.  
 CODEN: PIXXD2

DT Patent  
 LA German  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003020269	AI	20030313	WO 2002-EP9221	20020817
				W: AE, AG, AL, AM, AI, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, ND, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VR, YU, ZA, ZM, ZW, AH, AZ, BY, KG, KZ, MD, RU, TJ, TH, RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG
DE 10142734	AI	20030327	DE 2001-10142734	20010831
DE 10223273	AI	20031204	DE 2002-10223273	20020524
US 2003144332	AI	20030731	US 2002-231432	20020830
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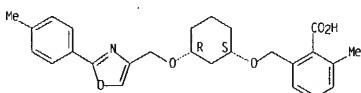
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



AB The invention relates to diaryl cycloalkyl derivs. and their physiol. compatible salts and physiol. functional derivs. The invention also relates to oxazoles I [Z = C3-8-alkyl, C3-8-alkenyl (rings may contain 1 or more oxygens); R1, R2, R4, R5 = H, F, Cl, Br, OH, NO2, CF3, C1-6-alkyl, O-(C1-6-alkyl); R3 = H, C1-6-alkyl; X, Y = C1-6-alkyl (chains may contain 1 or more oxygens)] to their physiol. compatible salts and to a method for producing the same. Thus, (−)-cis-oxazole II was prepared from cyclohexane-1,3-diol via 4-(iodomethyl)-2-(4-fluorophenyl)oxazole, separation of cis/trans isomers. HPLC resolution of the cis isomers, and finally alkylation of the (−)-isomer with Me 2-(bromomethyl)-6-methylbenzoate. The compds. have lipid and/or triglyceride reducing properties and are suitable e.g. for treating lipid metabolic disorders, type II diabetes and syndrome X. The bioactivity of II was determined [EC50 = 0.3 nM vs. PPAR $\alpha$ ].

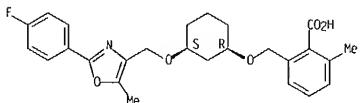
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 501362-61-4P 501362-62-5P 501362-65-8P  
 501362-67-0P 501362-70-5P 501362-73-8P  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



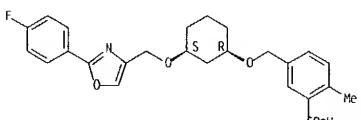
RN 501362-12-5 CAPLUS  
 CN Benzoic acid, 2-[[[(1S,3R)-3-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 501362-15-8 CAPLUS  
 CN Benzoic acid, 5-[[[(1R,3S)-3-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-2-methyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 501362-16-9 CAPLUS  
 CN Benzoic acid, 2-[[[(1R,3S)-3-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-5-methyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

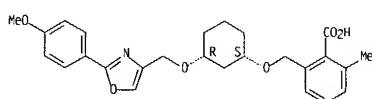
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 (Therapeutic use): BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. and PPAR activating activity of: prepn. of oxazole diaryl cycloalkyl derivs. and the use thereof as PPAR activators)

RN 501362-02-3 CAPLUS

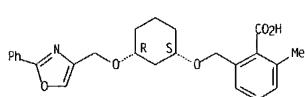
CN Benzoic acid, 2-[[3-[[2-[(4-methoxyphenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 501362-06-7 CAPLUS  
 CN Benzoic acid, 2-methyl-6-[[[(1S,3R)-3-[(2-phenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

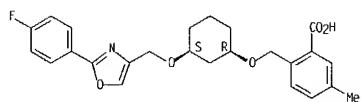


RN 501362-09-0 CAPLUS  
 CN Benzoic acid, 2-methyl-6-[[[(1S,3R)-3-[[2-(4-methylphenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

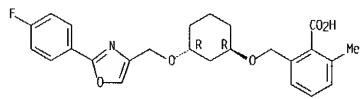
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)



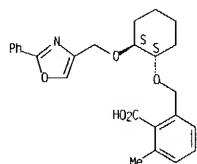
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Relative stereochemistry.



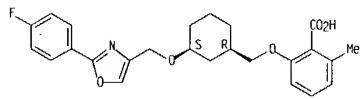
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 CN Benzoic acid. 2-methyl-6-[[[(1R,2R)-2-[(2-phenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



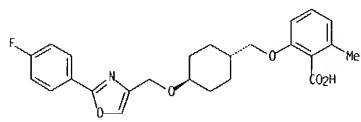
RN 501362-28-3 CAPLUS  
 CN Benzoic acid. 2-[[4 [[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl-, (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



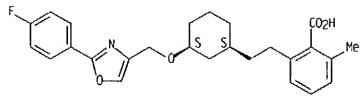
RN 501362-37-4 CAPLUS  
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Relative stereochemistry.



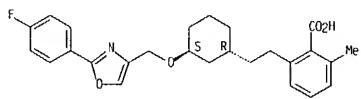
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 CN Benzoic acid. 2-[2-[(1R,3R)-3-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclohexyl]ethyl]-6-methyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

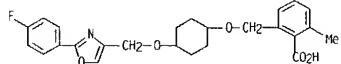


RN 501362-39-6 CAPLUS  
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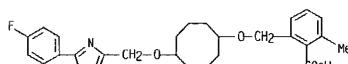
Relative stereochemistry.



L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

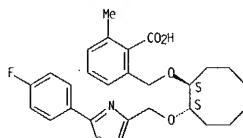


RN 501362-30-7 CAPLUS  
 CN Benzoic acid. 2-[[[(1R,3R)-3-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclooctyl]ox y]methyl]-6-methyl-, (9CI) (CA INDEX NAME)



RN 501362-31-8 CAPLUS  
 CN Benzoic acid. 2-[[[(1R,2R)-2-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclooctyl]oxy]methyl]-6-methyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

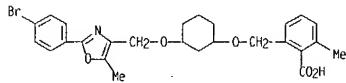


RN 501362-36-3 CAPLUS  
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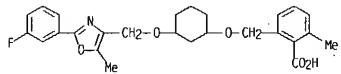
Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

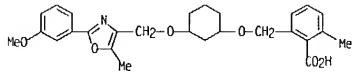
RN 501362-43-2 CAPLUS  
 CN Benzoic acid. 2-[[[(2-[(4-bromophenyl)-5-methyl-4-oxazolyl]methoxy]cyclohexyl)methyl]-6-methyl-, (9CI) (CA INDEX NAME)



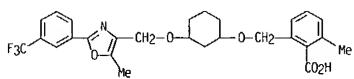
RN 501362-45-4 CAPLUS  
 CN Benzoic acid. 2-[[3-[[2-(3-fluorophenyl)-5-methyl-4-oxazolyl]methoxy]cyclohexyl]methyl]-6-methyl-, (9CI) (CA INDEX NAME)



RN 501362-46-5 CAPLUS  
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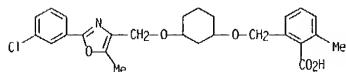


RN 501362-47-6 CAPLUS  
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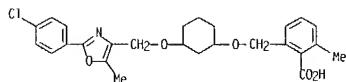


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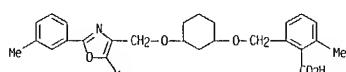
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
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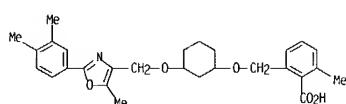
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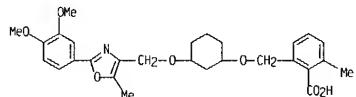
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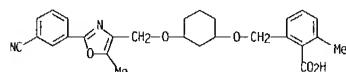
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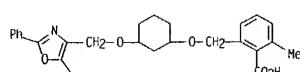
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



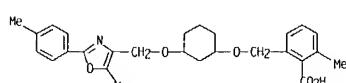
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RN 501362-60-3 CAPLUS  
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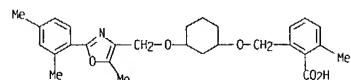


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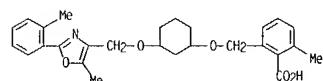


RN 501362-62-5 CAPLUS  
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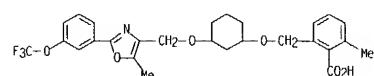
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 501362-53-4 CAPLUS  
 CN Benzoic acid. 2-[[3-[[2-(2,4-dimethylphenyl)-5-methyl-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)



RN 501362-54-5 CAPLUS  
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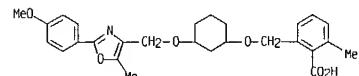


RN 501362-55-6 CAPLUS  
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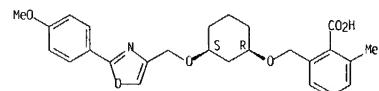
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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



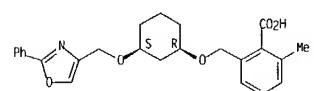
RN 501362-65-8 CAPLUS  
 CN Benzoic acid. 2-[[[(1R,3S)-3-[[2-(4-methoxyphenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



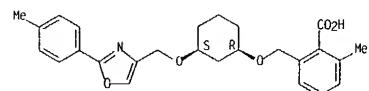
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 CN Benzoic acid. 2-methyl-6-[[[(1R,3S)-3-[[2-phenyl-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 501362-70-5 CAPLUS  
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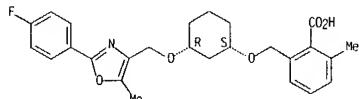
Absolute stereochemistry.



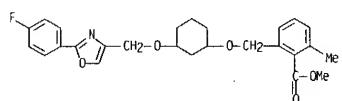
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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Benzoic acid. 2-[[[(1S,3R)-3-[(2-(4-fluorophenyl)-5-methyl-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



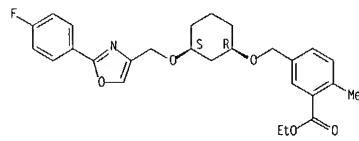
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 501362-42-1P 501362-69-2P 501362-72-7P  
 501362-75-0P 501362-77-2P  
 RL: RCT (Reactant); SPA (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation and saponification of; preparation of oxazole diaryl cycloalkyl derivs. and the use thereof as PPAR activators)  
 RN 501362-01-2 CAPLUS  
 CN Benzoic acid. 2-[[3-[(2-(4-fluorophenyl)-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-6-methyl-, methyl ester (9CI) (CA INDEX NAME)



RN 501362-08-9 CAPLUS  
 CN Benzoic acid. 2-methyl-6-[[[(1S,3R)-3-[(2-phenyl-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)

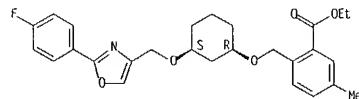
Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

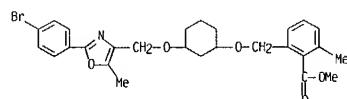


RN 501362-20-5 CAPLUS  
 CN Benzoic acid. 2-[[[(1R,3S)-3-[(2-(4-fluorophenyl)-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-5-methyl-, ethyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



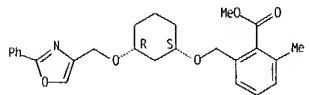
RN 501362-42-1 CAPLUS  
 CN Benzoic acid. 2-[[3-[(2-(4-bromophenyl)-5-methyl-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-6-methyl-, methyl ester (9CI) (CA INDEX NAME)



RN 501362-69-2 CAPLUS  
 CN Benzoic acid. 2-methyl-6-[[[(1R,3S)-3-[(2-phenyl-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)

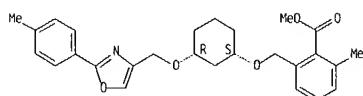
Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



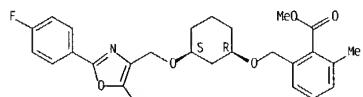
RN 501362-11-4 CAPLUS  
 CN Benzoic acid. 2-methyl-6-[[[(1S,3R)-3-[(2-(4-methylphenyl)-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 501362-14-7 CAPLUS  
 CN Benzoic acid. 2-[[[(1R,3S)-3-[(2-(4-fluorophenyl)-5-methyl-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-6-methyl-, methyl ester (9CI) (CA INDEX NAME)

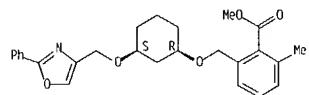
Absolute stereochemistry.



RN 501362-19-2 CAPLUS  
 CN Benzoic acid. 5-[[[(1R,3S)-3-[(2-(4-fluorophenyl)-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-2-methyl-, ethyl ester, rel- (9CI) (CA INDEX NAME)

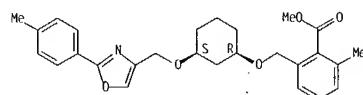
Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



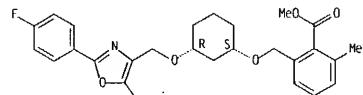
RN 501362-72-7 CAPLUS  
 CN Benzoic acid. 2-methyl-6-[[[(1R,3S)-3-[(2-(4-methylphenyl)-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 501362-75-0 CAPLUS  
 CN Benzoic acid. 2-[[[(1S,3R)-3-[(2-(4-fluorophenyl)-5-methyl-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-6-methyl-, methyl ester (9CI) (CA INDEX NAME)

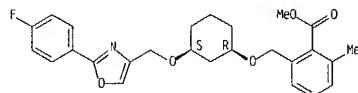
Absolute stereochemistry.



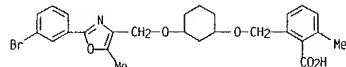
RN 501362-77-2 CAPLUS  
 CN Benzoic acid. 2-[[[(1R,3S)-3-[(2-(4-fluorophenyl)-4-oxazolyl)methoxy]cyclohexyl]oxy]methyl]-6-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

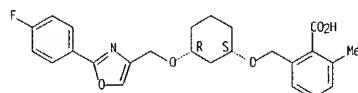


IT 501362-44-3P  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (preparation, cyanolysis and PPAR activating activity of; preparation of oxazole diaryl cycloalkyl derivs. and the use thereof as PPAR activators)  
 501362-44-3 CAPLUS  
 CN Benzoic acid, 2-[[[3-[[2-(3-bromophenyl)-5-methyl- (9CI) oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)



IT 501362-64-7P 501362-78-3P  
 RL: PA (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (preparation, methanolysis and PPAR activating activity of; preparation of oxazole diaryl cycloalkyl derivs. and the use thereof as PPAR activators)  
 501362-64-7 CAPLUS  
 CN Benzoic acid, 2-[[[1S,3R]-3-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)

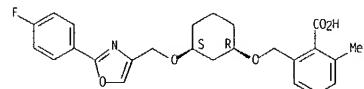
Absolute stereochemistry. Rotation (-).



L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 501362-78-3 CAPLUS  
 CN Benzoic acid, 2-[[[1R,3S]-3-[[2-(4-fluorophenyl)-4-oxazolyl]methoxy]cyclohexyl]oxy]methyl]-6-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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(FILE 'HOME' ENTERED AT 11:40:20 ON 03 MAY 2004)

FILE 'REGISTRY' ENTERED AT 11:40:28 ON 03 MAY 2004

L1 STRUCTURE UPLOADED  
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L5 51 S E3  
E FALK EUGEN/AU  
L6 31 S E3-E4  
E FRICK WENDELIN/AU  
L7 40 S E3  
E KEIL STEFANIE/AU  
L8 3 S E3  
E SCHAFER HANS LUDWIG/AU  
L9 4 S E3  
E SCHWINK LOTHAR/AU  
L10 16 S E3  
E WENDLER WOLFGANG/AU  
L11 9 S E3-E4  
L12 123 S L5 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11  
L13 3 S L12 AND DIARYL?

=> d 1-3 bib abs

L13 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:101141 CAPLUS

DN 140:163866

TI Preparation of 1,3-dihydro-1,3-diphenyl-2H-imidazol-2-ones and related compounds as MCH receptor modulators for the treatment of obesity  
IN Schwinck, Lothar; Stengelin, Siegfried; Gossel, Matthias; Boehme, Thomas; Hessler, Gerhard; Rosse, Gerard; Walser, Armin

PA Aventis Pharma Deutschland G.m.b.H., Germany

SO PCT Int. Appl. 113 pp.

CODEN: PIXXD2

DT Patent

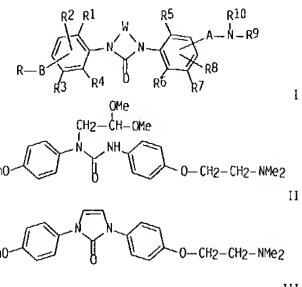
LA German

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2004011438 A1 20040205 WO 2003-EP7891 20030718  
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ  
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DE 10233817 A1 20040212 DE 2002-10233817 20020725  
WO 2004012648 A2 20040212 WO 2003-EP7639 20030715  
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ  
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PRAI DE 2002-10233817 A 20020725  
OS MARPAT 140:163866  
GI

L13 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



AB Title compds. I [R = alkyl, alkylaryl, cycloalkyl, etc.; A = (CR42)(R43)m; m = 0-5; R42 = H, alkyl, aryl; B = a bond or a link, i.e., S, O, SO, SO2, etc.; W = (CH2)n, CH=CH, CH=N, etc.; n = 2-5; R9, R10 = H, alkyl, alkoxycarbonyl, etc.; R1, R2, R3, R4 = H, halo, OH, etc.; R5, R6, R7, R8 = H, halo, OH, etc.] and their pharmaceutically acceptable salts and formulations were prepared. For example, TFA catalyzed cyclization of di-Me acetal II, e.g., prepared from 4-phenoxylaniline in 2-steps, afforded diarylcycloalkyl urea III. In milk consumption studies with female NMR mice, cyclic urea III exhibited very good anorectic effects, i.e., 58% decrease in milk consumption vs control. Compds. I are claimed useful as antihesity and antidiabetic agents.

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:202470 CAPLUS

DN 138:238169

TI Method for producing diaryl cycloalkyl derivatives of oxazole and the use thereof as PPAR activators  
IN Glombik, Heiner; Falk, Eugen; Frick, Wendelin; Keil, Stefanie; Schaefer, Hans-Ludwing; Schwinck, Lothar; Wendler, Wolfgang

PA Aventis Pharma Deutschland GmbH, Germany

SO PCT Int. Appl. 83 pp.

CODEN: PIXXD2

DT Patent

LA German

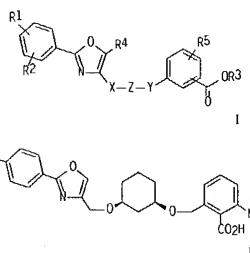
FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2003020269 A1 20030313 WO 2002-EP9221 20020817  
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, OM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG  
DE 10142734 A1 20030327 DE 2001-10142734 20010831  
DE 10223273 A1 20031204 DE 2002-10223273 20020524  
US 2003144332 A1 20030731 US 2002-231432 20020930  
US 6624185 B2 20030923

PRAI DE 2001-10142734 A 20010831  
DE 2002-10223273 A 20020524  
OS MARPAT 138:238169  
GI

L13 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



AB The invention relates to diaryl cycloalkyl derivs. and their physiol. compatible salts and physiol. functional derivs. The invention also relates to oxazoles I [Z = C3-8-alkyl, C3-8-alkenyl] (rings may contain 1 or more oxygens); R1, R2, R4, R5 = H, F, Cl, Br, OH, NO2, CF3, OCF3, C1-6-alkyl, O-(C1-6-alkyl); R3 = H, C1-6-alkyl; X, Y = C1-6-alkyl (chains may contain 1 or more oxygens) to their physiol. compatible salts and to a method for producing the same. Thus, (+)-cis-oxazole II was prepared from cyclohexane-1,3-diol via O-alkylation with 4-(iodomethyl)-2-(4-fluorophenyl)oxazole, separation of cis/trans isomers, HPLC resolution of the cis isomers, and finally alkylation of the (-)-cis isomer with Me 2-(bromomethyl)-6-methylbenzoate. The compds. have lipid and/or triglyceride reducing properties and are suitable e.g. for treating lipid metabolic disorders, type II diabetes and syndrome X. The bioactivity of II was determined [EC50 = 0.3 nM vs. PPAR $\gamma$ ].

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2000:241189 CAPLUS

DN 132:279546

TI Preparation of 1,3-diaryl-2-pyridin-2-yl-3-(pyridin-2-ylamino)propanoic acid and amino acid and peptide derivatives thereof as antihyperlipidemics.

IN Kirsch, Reinhard; Enhsen, Alfons; Glombik, Heiner; Kramer,

Werner; Falk, Eugen

PA Aventis Pharma Deutschland GmbH, Germany

SO PCT Int. Appl., 84 pp.

CODEN: PIXDZ

DT Patent

LA German

FAN,CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2000020393 A1 20000413 WO 1999-EP6933 19990918  
 W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,  
 CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
 IN, IS, JP, KE, KG, KP, KR, LZ, LK, LR, LS, LT, LU, LV, MD,  
 MG, MK, MN, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,  
 SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG,  
 KZ, MD, RU, TJ, TH  
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 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

DE 19845406 AI 20000413 DE 1998-19845406 19981002  
 DE 19845406 C2 2001018  
 CA 2345985 AA 20000413 CA 1999-2345985 19990918  
 AU 9961926 A1 20000426 AU 1999-61926 19990918  
 AU 757689 B2 20030306  
 BR 9915027 A 20010717 BR 1999-15027 19990918  
 EP 1117642 A1 20010725 EP 1999-948791 19990918  
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 IE, SI, LT, LV, FI, RO  
 JP 2002526530 T2 20020820 JP 2000-574510 19990918  
 RU 2224748 C2 20040227 RU 2001-111841 19990918  
 US 6596728 B1 20030722 US 1999-410083 19991001  
 ZA 2001002587 A 20011105 ZA 2001-2587 20010329

PRAI DE 1998-19845406 A 19981002  
 WO 1999-EP6933 W 19990918

OS MARPAT 132:279546

GI

L13 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



AB Title compds. [I: R = Eq(A4)p(A3)o(A2)n(A1)mZ]; Z = NH<sub>2</sub>CO, CO<sub>2</sub>CO, COOCO: A = alkylene; Q = phenylene; A1-A4 = (protected) amino acid residue; E = SO<sub>2</sub>R4, CO<sub>2</sub>R4; R1 = (substituted) Ph, thiazolyl, oxazolyl, thiienyl, furyl, pyridyl, pyrimidinyl; R2 = H, OH, CH<sub>2</sub>OH, OM<sub>2</sub>; R3 = H, F, Me, OM<sub>2</sub>; R4 = alkyl, AR5, COAR5, etc.; R5 = CO<sub>2</sub>R6, CO<sub>2</sub>R6, (substituted) alkyl, Ph, naphthyl, thiienyl, furyl, pyridyl, pyrimidinyl, chromanyl, thiazolyl, etc.; R6 = H, alkyl; l, m, n, o, p = 0, 1, 1-mn<sup>1/2</sup> (21), were prepared. Thus, I (R = H; R1 = Ph; R2, R3 = H) (preparation given) was treated with FMOC-D-Lys(BOC)-OH, TOTU, and Et<sub>3</sub>N in DMF followed by deprotection with piperidine in DMF to give 63.5% I (R = H-D-Lys(BOC); R1 = Ph; R2, R3 = H). The latter was treated as above to give 43% I (R = H-D-Lys(BOC)-D-Lys(BOC); R1 = Ph; R2, R3 = H). I inhibited [<sup>3</sup>H]-taurocholate uptake in rabbit ileum preps. with quotients of IC50<sub>Na</sub> values of taurochenodesoxycholate and I of 0.16-1.26.

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT